



Oklahoma Crop Weather

Oklahoma Field Office

Cooperating with the Oklahoma Department of Agriculture, Food and Forestry

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Weekly Summary for Jun 27-Jul 3

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No Relief from Triple Digit Temperatures

Oklahoma received no relief from the stifling hot weather as average high temperatures ranged from 98 to 103 degrees. Oklahoma City tied the record for the most triple-digit June highs as the temperature reached 103 degrees on Monday. Additionally, Monday also marked the 27th day that Oklahoma City reached or exceeded 90 degrees during June, tying a 100-year old record. Burn bans were issued for Oklahoma, Cleveland, and Canadian counties with extreme fire danger conditions possible in those areas. The U.S. Drought Monitor continued to show about one-third of the state experiencing D-4 or exceptional drought conditions. There was minimal rainfall during the week with a meager state average of 0.39 of an inch received. Topsoil and subsoil moisture conditions were dismal and continue to suffer from the extreme heat. Both topsoil and subsoil moisture conditions were rated mostly short to very short, with the majority of the state rated very short. There were 6.5 days suitable for field work.

Small Grains: Virtually all harvest of the state's small grain crops was completed. **Wheat** ground plowed reached 60 percent complete by Sunday, up 16 points from the previous week and 19 points ahead of normal. Plowing of **rye** ground reached 58 percent complete, up 12 points from the previous week. Ninety-five percent of **oats** were harvested by Sunday, while 52 percent of the ground had been plowed, nine points ahead of normal.

Row Crops: Drought conditions continued to take a toll on most of the state's row crops with conditions rated mostly in the fair to poor range. **Corn** silking reached 69 percent complete by week's end. **Sorghum** planting was virtually complete, while 83 percent had emerged with nine percent of the crop heading. Planting of **soybeans** was also virtually complete, while 89 percent had emerged and nine percent was blooming. **Peanuts** emerged reached 94 percent complete and 29 percent were pegging by week's end, 19 points behind the five-year average. **Cotton** emerged reached 73 percent complete by Sunday while cotton squaring was seven percent complete, both behind the five-year average.

Miscellaneous Crops: By week's end, 80 percent of the **watermelon** crop was setting fruit, two points ahead of normal.

Hay: Second cuttings of alfalfa reached 77 percent complete and third cuttings reached seven percent complete. First cuttings of other hay reached 71 percent complete, on target with the five-year average. Conditions for all hay were rated mostly in the poor to very poor range. Hay supplies for the season were rated below average for 83 percent of the state.

Pasture and Livestock: Pasture and range conditions were rated mostly poor to very poor. Despite the extremely hot weather, livestock conditions were rated mostly fair to good. Cattle have very little pasture to graze and pond levels are very low. Prices for feeder steers less than 800 pounds averaged \$136 per cwt. Prices for heifers less than 800 pounds averaged \$127 per cwt.

Soil Moisture Conditions by Percent

Week Ending Sunday, July 3, 2011

Moisture Rating	Current Week	Previous Week	One Year Ago
Topsoil			
Very Short	67	60	9
Short	28	30	25
Adequate	5	10	57
Surplus	0	0	9
Subsoil			
Very Short	64	59	8
Short	29	31	24
Adequate	7	10	62
Surplus	0	0	6

Conditions by Percent

For Week Ending Sunday, July 3, 2011

Commodity	Very Poor	Poor	Fair	Good	Excellent
Corn	11	21	37	30	1
Sorghum	7	29	43	21	0
Soybeans	8	20	45	26	1
Peanuts	1	6	31	62	0
Cotton	45	28	20	7	0
Alfalfa	29	30	30	11	0
Other Hay	35	31	25	9	0
Livestock	5	16	41	35	3
Pasture and Range	32	28	30	10	0

Crop Progress by Percent <i>For Week Ending Sunday, July 3, 2011</i>					
Crop	Stage	Current Week	Previous Week	One Year Ago	Five Year Average
Wheat	Plowed	60	44	48	41
Rye	Plowed	58	46	N/A	N/A
Oats	Harvested	95	87	93	81
	Plowed	52	35	52	43
Corn	Silking	69	48	51	49
Sorghum	Planted	96	93	98	85
	Emerged	83	80	88	67
	Headed	9	N/A	N/A	N/A
Soybeans	Planted	97	89	96	82
	Emerged	89	75	89	74
	Blooming	9	N/A	N/A	N/A
Peanuts	Emerged	94	91	100	100
	Pegging	29	5	49	48
Cotton	Emerged	73	72	99	97
	Squaring	7	5	34	32
Alfalfa Hay	2nd Cutting	77	69	91	87
	3rd Cutting	7	N/A	28	23
Other Hay	1st Cutting	71	60	76	71
Watermelons	Setting Fruit	80	68	78	78

Weather for Week Ending July 3, 2011:

Temperatures ranged from 60 degrees at Boise City on Tuesday, June 28th, to 110 degrees at Walters on Monday, June 27th. Precipitation ranged from 0.13 of an inch in the South Central district to 0.8 of an inch in the West Central district. Soil temperature averages ranged from 79 degrees at Beaver and Seiling on Wednesday, June 29th, to 98 degrees at Erick on Monday, June 27th.

Mesonet Temperature and Precipitation Data <i>Week Ending Sunday, July 3, 2011</i>							
District	Temperature			Precipitation			
	High	Low	Average	Current Week	Mar 1, 2011 to July 3, 2011		
					Total	Departure From Normal	Percent of Normal
	<i>Degrees</i>	<i>Degrees</i>	<i>Degrees</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Percent</i>
Panhandle	99	69	84	0.51	0.82	-2.06	29
West Central	100	73	87	0.80	1.40	-2.28	38
Southwest	103	75	89	0.14	0.53	-3.43	13
North Central	100	73	86	0.61	2.45	-1.39	64
Central	101	73	87	0.40	1.68	-2.68	39
South Central	102	74	87	0.13	0.23	-4.19	5
Northeast	98	73	85	0.20	1.60	-2.86	36
East Central	98	72	85	0.14	0.91	-3.75	20
Southeast	99	70	84	0.55	0.95	-3.62	21

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